

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO			<b>Complete If Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)			Application Number	Not Yet Assigned <b>10/535654</b>	
			Filing Date	Concurrently-Herewith <b>5/19/2005</b>	
			First Named Inventor	Tomoshige Furuhi	
			Art Unit	<b>N/A 2821</b>	
			Examiner Name	Not Yet Assigned <b>CTRAM</b>	
Sheet	1	of	1	Attorney Docket Number	M1071.1932

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
CT	BA	JP-2002-299952	10-11-2002	ATR ADAPTIVE COMMUNICATIONS RES LAB	_____	<input checked="" type="checkbox"/>
CT	BB	JP-11-220302	08-10-1999	FUJITSU TEN LTD	_____	<input checked="" type="checkbox"/>
CT	BC	JP-06-334432	12-02-1994	NEC CORP	_____	<input checked="" type="checkbox"/>
CT	BD	JP-01-311604	12-15-1989	MEISEI ELECTRIC CO LTD	_____	<input checked="" type="checkbox"/>
CT	BE	JP-2001-244720	09-07-2001	MATSUSHITA ELECTRIC IND CO LTD	_____	<input checked="" type="checkbox"/>
CT	BF	JP-2000-068729	03-03-2000	MATSUSHITA ELECTRIC IND CO LTD	_____	<input checked="" type="checkbox"/>
CT	BG	JP-2002-100906	04-05-2002	TOSHIBA CORP	_____	<input checked="" type="checkbox"/>
CT	BH	JP-2002-261533	09-13-2002	SONY CORP; ARAI HIROYUKI	_____	<input checked="" type="checkbox"/>
CT	BI	JP-11-127001	05-11-1999	MURATA MFG CO LTD	_____	<input checked="" type="checkbox"/>
CT	BJ	GB-2 250 865-A	06-17-1992	EMI LIMITED	_____	<input checked="" type="checkbox"/>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
CT		A copy of the International Search Report and its English Language Translation issued for the parent PCT application. <i>No date available</i>	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Chuc Tran/	Date Considered	07/26/2006
--------------------	-------------	-----------------	------------